

COMMON INCIDENT COMMAND CENTER SITUATIONS

Anhydrous Ammonia

(May 2005)

Potential Contacts and/or Report Distribution: (BOLD = REQUIRED CONTACTS)

- **Regional Office, DOA, NRC** (if the release is above RQ due to decommissioning of cylinders by EER or locals) EPA, APCP, MoDOT (if along a highway), SEMA (should evacuations take place) and local law enforcement (if methamphetamine related).
- E-mail (January 4, 2005 memo on Guidance for EER E-Mail Messages) in the event of evacuation or catastrophic release or if an EER response is made.

Duty Officer Considerations:

- Advise caller of reporting requirements-RQ for anhydrous ammonia is 100 lbs.
- EER Response is warranted in event of evacuation or catastrophic release.
- Ensure responders stay upwind.
- Provide technical assistance on nature/properties of the chemical (see reference books).
- Allow material to vent to atmosphere; beware of asphyxiation and frostbite potentials.
- For significant releases, contact Farmland Industries (816/459-6587, 800/821-8000, or cellular at 816/536-7389) for technical assistance (refer to HSERP § 17).
- In the event of confiscation of small containers that have been used to improperly or illegally store anhydrous ammonia (e.g. propane cylinders, fire extinguishers, coolers, buckets, etc.) relocate to remote area such as a farm field or quarry if transportation can be conducted safely. Vent product to the environment; beware of asphyxiation and frostbite potentials.
- **NOTE:** see the ESP Guidance Document on this subject.
- IDLH is 300 ppm.
- EER staff should use SCBA/High Level B protections to ensure there is no exposed skin.
- Recommend using a water fog to suppress a vapor cloud.